

ALL PARAFFINIC, LOW TEMPERATURE HYDRAULIC OILS

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Abstract of the Disclosure

10 A paraffinic hydraulic oil having a shear stability index of from 0 to 20, a shear loss of less than 7% as measured by ASTM D5621 and a Brookfield viscosity the same or better than a naphthenic oil of the same viscosity grade is provided. The hydraulic oil includes 5 wt% to 90 wt% of a first paraffinic oil having a KV at 100°C of 2 to 6 cSt, 5 wt% to 90 wt% of a second paraffinic oil having a KV at 100°C of 3 to 14 cSt and 5 wt% to 10 wt% of a polymethacrylate viscosity index improver.